# BLS/LALS/ALS LIFE SUPPORT AGENCY MINIMUM REQUIRED EQUIPMENT/SUPPLIES

The following equipment must be on the vehicle otherwise it considered immediately out of service. Critical equipment is listed in *Italics*.

#### **BLS/LALS/ALS**

## Vehicle Requirements

Vehicle starts and runs

External warning system (visual and audio, must be operational) \*
Access for loading and unloading patients in a supine position \*/\*\*
Ambulance cot with straps, means of securing cot \*\*

Patient compartment climate controlled \*\*

Communications, State MEDCOM compliant \*

Fire Extinguisher (UL listed), with current tag, 2-A-20 BC(1) \*

Flares or equivalent device (3) \*

#### <u>Airway</u>

Bite block device (1)

Bag valve mask w/02 ports – adult, child, infant (1 ea) critical Masks – 02 administration – adult, child, infant (1 ea) critical Nasal cannulas (2)

02 supply tubing (1)

Oropharyngeal airways - 40, 60, 70, 80, 90, 100 mm (1 ea) critical

On-board 02 w/regulator capable of 15 lpm critical \*

Portable 02 w/regulator capable of 15 lpm- critical

On-board suction with flexible and rigid tubing/tip-critical \*\*
Portable suction with flexible and rigid tubing/tip-critical

## **Trauma-Splinting**

Cervical immobilizers – infant, child, adult (2 ea) (1 critical)

Head immobilizers device (2 sets) (1 critical)

Long spine immobilization device (2) non-transport (1) (1 critical) \*

Short spine immobilization device (1) \* critical

Splints - short, medium, long (2 ea)

Traction splinting device (1)

# Trauma-Bandaging

Bandages – triangular (2) \*

Bandaids

Burn sheets - clean (2)

Dressing - large sterile trauma (1) critical

Dressing - occlusive, sterile (alum foil, saturated gauze, etc) (1)

Gauze bandages – rolled (6)

Gauze pads - 4" x 4" sterile (12)

Scissors – bandage/trauma (1 pair)

Tape – hypoallergenic (1 roll) critical

#### Miscellaneous

Blankets (2)

B.P. Cuff - infant, child, and adult (1 ea) critical

Cold pacs (2)

Emesis container (1)

Gloves (2 pair)

OB Kit - sterile contents (1) critical

Personal protection equipment – gown, mask, eye protection

(2 ea) critical

Stethoscope (1) critical

Pillows (1) \*\*

Epi-pen (2) BLS & LALS critical

N-95 Masks (2) critical

Water - sterile/saline (1 liter) \*

AED (1) BLS & LALS

\* Not required on Rotary Air Ambulances or Fixed Wing

\*\* Not required on Non-Transporting Vehicles

#### LALS and ALS

### Vehicle Requirements

Patient side communications. State Medcom Compliant\*

#### <u>Airway</u>

Airway – double lumen (Combitube, PTL, etc.) (1)

Endotracheal Tubes – Size 3-9 (2 ea whole sizes) (1 ea. critical) Laryngoscopes blades – curved or straight, Size 1-4 (1 ea) critical Laryngoscope handle (1) critical

McGill forceps (1)

Spare laryngoscope bulb and batteries or handle (1 set)

Syringe – 10-12 cc (1) critical

IV

System sealed IV package that is not expired (critical)

Hospital filled by

Date filled

Pharmacist

Expiration date 1st fluid

If no system package, must inventory the following equipment:

Administration set – macro drip (4)

Administration set – micro drip (2) (1 critical)

Alcohol wipes (12) (1 critical)

Extension set (2)

IV catheters – 14,16,18,20,22 (3 ea) (1 ea critical)

IV fluids (3 liters, any type) (1 liter, any type critical)

Tourniquets (2)

Pediatric: Butterfly/Scalp needles – 19,21,25 gauge (2 ea) or IO

needles (2) ALS

Drug Package

Drug package that is not expired (critical)

Hospital filled by

Date filled

Pharmacist

Expiration date 1st drug

Package sealed

Locked and secured

In climate controlled area

# Cardiac Monitor/Defibrillator

Means to defibrillate pediatric/adult patients

Туре \_\_\_\_\_

Serial #'s

Monitor is operational

Defibrillation test (within 10%)

Defibrillator must pass defibrillation and cardioversion tests

Electrodes (2 sets) (1 critical)

Patient cable (1) critical

Defibrillation pads/gel (1 set/tube) critical

ECG paper (1)

Approved by EMSCC 2005